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| APPLICATION NO.        |      | FILING DATE             | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|------|-------------------------|----------------------|---------------------|------------------|
| 10/771,788             |      | 02/04/2004              | Frederick M. Espiau  | PLASLAMP-03         | • 4371           |
| 36209                  | 7590 | 11/08/2005              |                      | EXAMINER            |                  |
| EDWARD GRAY            |      |                         |                      | VU, DAVID HUNG      |                  |
| P.O. BOX 6<br>MAR VIST |      | 90066-0629              |                      | ART UNIT            | PAPER NUMBER     |
|                        |      |                         |                      | 2828                |                  |
|                        |      | DATE MAILED, 11/08/2005 |                      |                     | ٠.               |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)  | ·         |  |  |  |  |  |
|--|---|---|-----------|--|--|--|--|--|
|  | 10/771,788  | ESPIAU ET AL.   | $\Omega$  |  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit  | - Chris   |  |  |  |  |  |
|  | David Vu  | 2828  |           |  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | pears on the cover sheet with the   | correspondence addre  | ess       |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION  36(a). In no event, however, may a reply be to the second will expire SIX (6) MONTHS from the second ABANDON to become ABANDON to become ABANDON | DN. imely filed m the mailing date of this comm ED (35 U.S.C. § 133). | ·         |  |  |  |  |  |
| Status   |   |   |           |  |  |  |  |  |
| 1) Responsive to communication(s) filed on   |   |   |           |  |  |  |  |  |
|  | <br>action is non-final.  |   |           |  |  |  |  |  |
| 3) Since this application is in condition for allowa   |   | rosecution as to the m  | nerits is |  |  |  |  |  |
| closed in accordance with the practice under E   | •   |   |           |  |  |  |  |  |
| Disposition of Claims  | ,   |   |           |  |  |  |  |  |
| 4)⊠ Claim(s) <u>46-57</u> is/are pending in the application  | n   |   |           |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw  |   |   |           |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  | with total consideration.   |   |           |  |  |  |  |  |
| 6) Claim(s) is/are allowed.  |   |   |           |  |  |  |  |  |
|  |   |   |           |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |   |           |  |  |  |  |  |
| 8) Claim(s) <u>46-57</u> are subject to restriction and/or   | r election requirement.   |   |           |  |  |  |  |  |
| Application Papers   |   |   |           |  |  |  |  |  |
| 9) ☐ The specification is objected to by the Examine   | er.   |   |           |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) acc   | epted or b) objected to by the  | Examiner.   |           |  |  |  |  |  |
| Applicant may not request that any objection to the  | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |           |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |   |           |  |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex  | caminer. Note the attached Office   | e Action or form PTO  | -152.     |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |   |           |  |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> </ul>  |   | a)-(d) or (f).  |           |  |  |  |  |  |
| 2. Certified copies of the priority document   |   | tion No.  |           |  |  |  |  |  |
| 3.☐ Copies of the certified copies of the prior  | •   | •   | age       |  |  |  |  |  |
| application from the International Bureau  | •   |   | 3-        |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |   |   |           |  |  |  |  |  |
|  |   |   |           |  |  |  |  |  |
| Attachment(s)  |   |   |           |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summar   | y (PTO-413)   |           |  |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Mail I  | Date  | 50)       |  |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   | 5) Notice of Informal 6) Other:   | Patent Application (PTO-1   | 52)       |  |  |  |  |  |
| Paper No(s)/Mail Date  |   |   |           |  |  |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Group I, claims 46-50, a plasma lamp with the bulb separated from the body by a gap.

Group II, Claims 51-53, a plasma lamp with the body having a dielectric constant greater than 2.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 54 is generic. Thus, claims 54-57 would be examined on the merit together with claims in either elected group I or II.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Vu whose telephone number is (571) 272-1831. The examiner can normally be reached on M-F 8am-430pm.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Vu

Primary Examiner Art Unit 2828

dv